

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012872

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C281/14 C07B57/00 C07B61/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C C07B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 462 456 A (NIHON NOHYAKU CO., LTD) 27 December 1991 (1991-12-27) cited in the application claims 1-11 -----	1
A	"HOUBEN-WEYL, METHODEN DER ORGANISCHEN CHEMIE, VOL. X/2, pages 479-487" 1967, GEORG THIEME VERLAG, STUTTGART, DE , XP002320015 page 486, paragraph 3; table 28 -----	1
A	GB 1 117 037 A (UNIROYAL, INC) 12 June 1968 (1968-06-12) page 2, column 2, line 27 - line 36; examples I-XI ----- -/-	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
4 March 2005	17/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Rufet, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 3 136 794 A (III CHARLES E. MAXWELL) 9 June 1964 (1964-06-09) page 1, column 1, line 45 – line 50; examples I-XIII -----	1
A	GERASIMOS J. KARABATSOS ET AL.: "Syn-anti isomer determination of 2,4-dinitrophenylhydrazones and semicarbazones by N.m.r." JOURNAL OF THE AMERICAN CHEMICAL SOCIETY., vol. 84, 5 March 1962 (1962-03-05), pages 753-755, XP002320013 USAMERICAN CHEMICAL SOCIETY, WASHINGTON, DC. the whole document -----	1
A	GERASIMOS J. KARABATSOS ET AL.: "Structural studies by nuclear resonance." JOURNAL OF THE AMERICAN CHEMICAL SOCIETY., vol. 86, 20 August 1964 (1964-08-20), pages 3351-3357, XP002320014 USAMERICAN CHEMICAL SOCIETY, WASHINGTON, DC. the whole document -----	1

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